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ABSTRACT OF THE DISCLOSURE

A system is provided which permits syringe barrels of prefilled disposable syringes to be filled and capped on standard vial filling equipment, and which permits the syringe body and piston comprising the barrel to be simultaneously sterilized by a sterilizing gas. The system provides means for stabilizing syringe barrels so they can be conveyed upright on their bases without tipping through vial filling and capping equipment. Preferably, the stabilizing means comprises a cylindrical sleeve into which the lower end of the syringe body is inserted, thereby stably supporting it against tipping. The system also provides means by which the piston is retained in close proximity to the lower end of the syringe body, but slightly separated therefrom to permit access to all surfaces of the piston by a sterilizing gas. Preferably, the piston is retained directly below the lower end of the syringe body, and substantially centred therewith, to permit the piston to be inserted into the lower end of the body merely by pushing the body and piston together.

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